

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney's Docket Number 71661
		U.S. Application No. 10/520953
INTERNATIONAL APPLICATION NO. PCT/CA2003/001053	INTERNATIONAL FILING DATE 10/July/2003	PRIORITY DATE CLAIMED 11/July/2002
TITLE OF INVENTION METHOD FOR ONLINE MEASUREMENT OF MOLTEN PHASES		
APPLICANT(S) FOR DO/EO/US SUBAGYO et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
  3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
  4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☒ A copy of the International Application as filed (35 U.S.C. 371(C)(2))
    - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☒ has been transmitted by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other documents (s) or information included:
11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98
  12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
  14. ☐ A substitute specification.
  15. ☐ A change of power of attorney and/or address letter.
  16. ☒ Other items or information:  
 Formal Drawings (6 sheets)  
 Copy of Express Mail Receipt No. EV436438899US  
 Copies of Cited References (3)  
 Credit Card Payment Form

U.S. Appl. No. (if known) <b>10/520953</b> 37 CFR 1.53	International Application No. PCT/CA2003/001053	Attorney's Docket Number 71661
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17. [X] The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO ..... \$920.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
..... \$730.00No international preliminary examination fee paid to USPTO (37 CFR 1.482)  
but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$770.00Neither international preliminary examination fee (37 CFR 1.482 nor  
international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$1,080.00International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$1,000.00CALCULATIONS PTO USE  
ONLY**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$ 1,000.00

Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30  
months from the earliest claimed priority date (37 CFR 1.492(e))

\$ 0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	8 - 20 =	0	X \$ 50.00	\$ 0.00	
Independent claims	2 - 3 =	0	X \$ 200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 0.00	

Reduction of 1/2 for filing small entity, if applicable. Verified Small Entity Statement must also  
be filed (Note 37 CFR 1.9, 1.27, 1.28)

\$ 0.00

**SUBTOTAL =**

\$ 1,000.00

Processing fee of \$130.00 for furnishing the English translation late than [ ] 20 [ ] 30  
months from the earliest claimed priority date (37 CFR 1.492(f)). +

\$ 0.00

**TOTAL NATIONAL FEE =**

\$ 1,000.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$ 0.00

**TOTAL FEES ENCLOSED =**

\$ 1,000.00

Amount to be:  
refunded

\$

charged

\$

- a. [ ] A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. [X] Please charge my Credit Card Account in the amount of \$1,000.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to  
Deposit Account No. 13.0410. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))  
must be filed and granted to restore the application to pending status.

Send all correspondence to:

McGLEW AND TUTTLE, P.C.  
Scarborough Station  
Scarborough, NY 10510-0827

Signature

John James McGlew  
Name

31,903

Registration Number

1-12-05 10/520953 *cupet* \$  
McGLEW AND TUTTLE, P.C. PCT/PTO 11 JAN 2005

REGISTERED PATENT ATTORNEY

JOHN JAMES MCGLEW J.D., NY, NJ, DC BARS

THEOBALD DENGLE, PATENT AGENT

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**Counselors at Law**

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**Customer Number: 000023872**

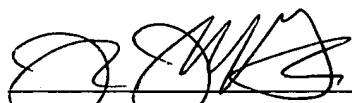
Sir:

Attached please find the complete application papers and large entity fees in the above-identified application which are being placed in the U.S. Mail today, January 11, 2005, as Express Mail number EV436438899US.

A copy of the Express Mail receipt is also attached.

Respectfully submitted  
for Applicant(s),

By:

  
John James McGlew  
Reg. No. 31,903

JJM:tf

Enclosures - Complete Application Papers and Fees  
- Copy of Express Mail Receipt

DATED: January 11, 2005  
SCARBOROUGH STATION  
SCARBOROUGH, NEW YORK 10510-0827  
(914) 941-5600

10/520953

DT15 Rec'd T/PTO 11 JAN 2005

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH  
THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE  
ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA,  
VA 22313-1450, NO. EV436438899US

McGLEW AND TUTTLE, P.C., SCARBOROUGH STATION,  
SCARBOROUGH, NEW YORK 10510-0827

BY: Jonathan Fork DATE: January 11, 2005